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Part Number:

0845240008

Status:

Active

Overview:

ML-XT Sealed Connection System

Description:

ML-XT / XRC Male (Pin) Terminal, 14 to 18 AWG, Terminal Size 16, Insulation Diameter 1.90 to 3.30mm, Nickel

Documents:

Drawing (PDF)

Product Specification PS-84501-001-001 (PDF)

Application Specification 845241000-A (PDF)

Packaging Specification 845240001-K (PDF)

RoHS Certificate of Compliance (PDF)

Product Literature (PDF)

General

Product Family

Series

Application

Crimp Quality Equipment

Overview

Product Literature Order No

Product Name

UPC

Crimp Terminals

84524

Power, Wire-to-Wire

Yes

ML-XT Sealed Connection System

987651-0201

ML-XT, XRC

78172511510

Physical

Gender

Material - Metal

Material - Plating Mating

Net Weight

Packaging Type

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

Male

Copper Alloy

Nickel

0.304/g

Reel

Crimp or Compression

1.90-3.30mm

14, 16, 18

N/A

Material Info

Reference - Drawing Numbers

Application Specification

Packaging Specification

Product Specification

Sales Drawing

845241000-A

845240001-K

PS-84501-001-001

845240020-000



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/71/2019 (16 July 2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China RoHS

Green Image

ELV

Compliant

RoHS Phthalates

Not Contained

Search Parts in this Series

84524 Series

Application Tooling | FAQ
Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global	
Description	Product #
Hand Crimp Tool for 4.64mm Crimp Terminal, Pin	638115600
FineAdjust Applicator for XRC Sealed Pin and Socket Crimp Terminals, Wire Insulation OD Range 2.41mm-3.30mm	638679200
FineAdjust Applicator for XRC Sealed Crimp Terminals, 14-18 AWG	639047700

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[84524-0008 \(Loose Piece\)](#) [84524-0008 \(Cut Strip\)](#) [84524-0008 \(Mouser Reel\)](#)